

JAPANESE PATENT OFFICE -- Patent Abstracts of Japan

AE

Publication Number: 10208886 A

Date of Publication: 1998.08.07

Int.Class: H05B 37/02

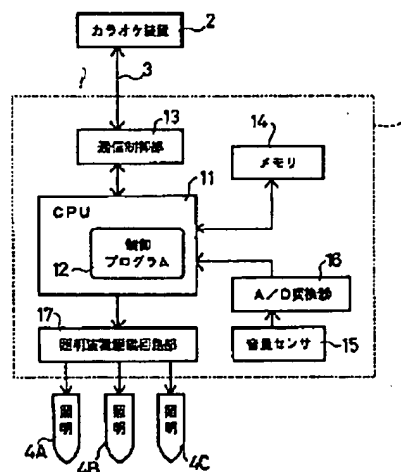
Date of Filing: 1997.01.22

Applicant: XING:KK
BROTHER IND LTD
Inventor: MIYAKOSHI MITSUNARI
ILLUMINATION CONTROL DEVICE

Abstract:

PROBLEM TO BE SOLVED: To provide an illumination control device which can effectively present an atmosphere when using a music system and can automatically change a lighting condition of illumination and can inexpensively perform an effective presentation effect by detecting a sound volume level of a music device, and changing a lighting condition of the illumination according to a detecting sound volume level.

SOLUTION: An illumination control device 1 has a CPU 11 to control the whole, a communication control part 13 to perform communication, a memory 14 to store a sound volume detecting value or the like, a sound volume sensor 15 to take in a sound volume level, an A/D converter 16 to output it to the CPU 11 by converting an analog output value of the sound volume sensor 15 into a digital output value and a lighting system driving circuit part 17 to drive lighting systems 4A, 4B are 4C, and a control program 12 is stored in the CPU 11. The communication control part 13 is connected to a music device 2 through a telecommunication line 3.



COPYRIGHT: (C)1998,JPO